

AIWA**Model AR-823**

General Description: Eight-transistor portable radio receiver with a maximum power output of 180mW. Power supply, D.C., 3 V, 2×1.5 V.

Frequency Ranges: M.W.: 525–1650kHz. L.W.: 150–260kHz.

Transistors: TR₁ (2SA469), TR₂ (2SA49), TR₃ (2SA53), TR₄ (2SB470) and TR₅, TR₆, TR₇, TR₈ (2SB169).

Diode: DI (IN60).

Thermistor: TH (22D27A).

Circuit Diagram: See page 408.

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General Description: Eight-transistor portable radio receiver with a maximum output power of 180mW. Power supply, D.C., 3 V, 2×1.5 V.

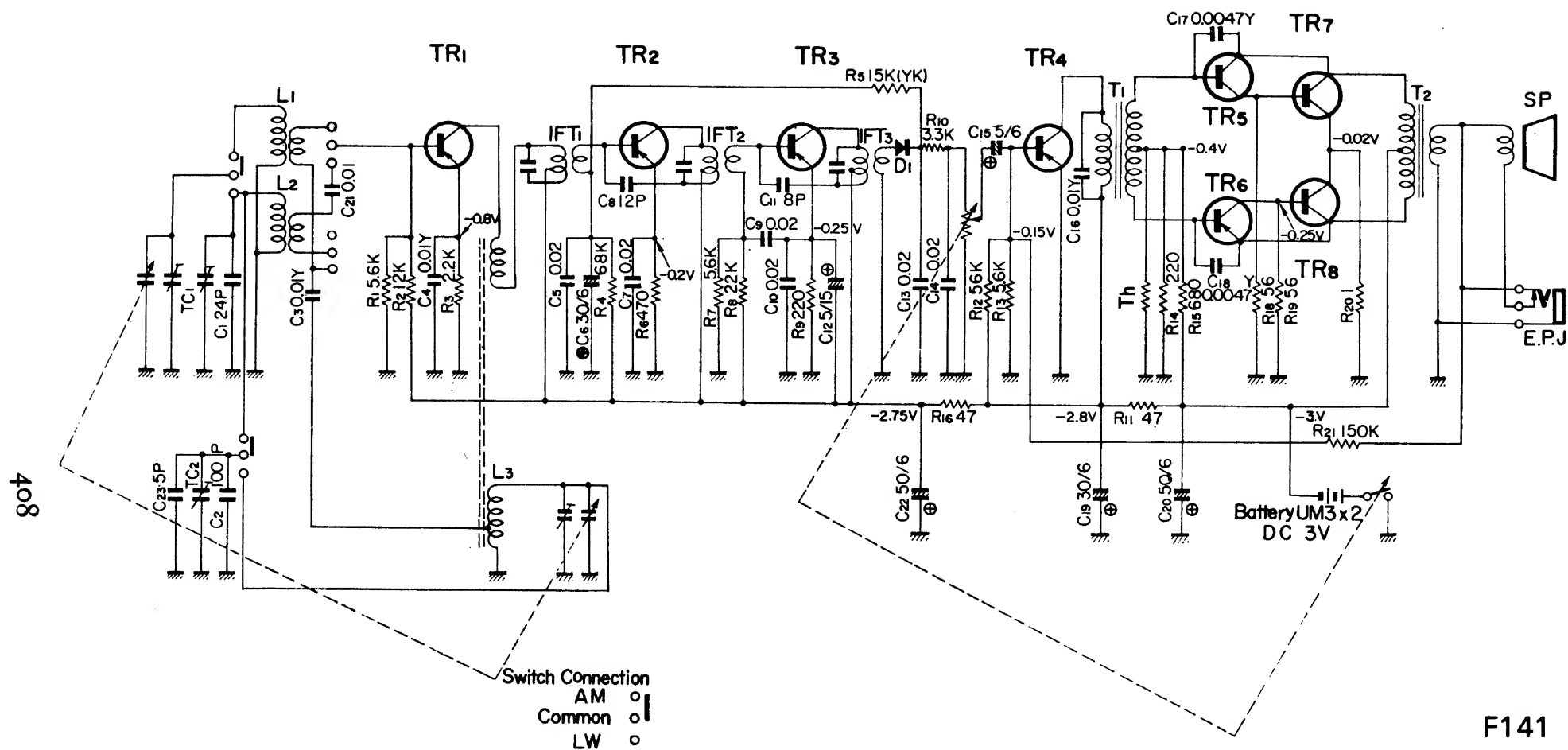
Frequency Ranges: M.W. (only): 525–1650kHz.

Transistors: TR₁ (2SA201), TR₂ (2SA201), TR₃ (2SA202), TR₄ (2SA203), TR₅ (2SB270), TR₆ (2SB270), TR₇ (2SB187) and TR₈ (2SB187).

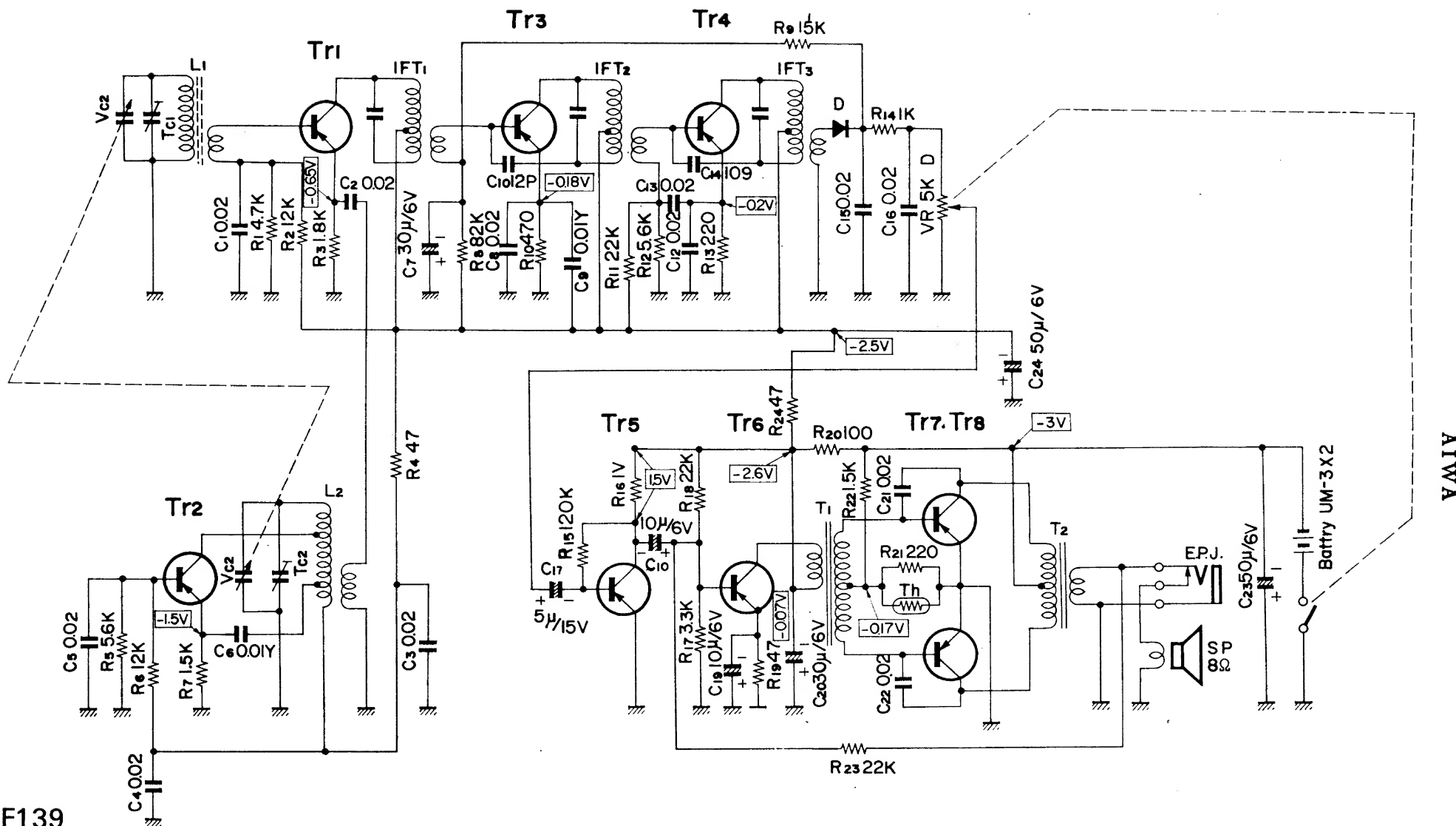
Diode: D (IS426).

Thermistor: TH (22D-27A).

Circuit Diagram: See page 409.



(F141) CIRCUIT DIAGRAM—MODEL AR-823 (See page 410)



(F139) CIRCUIT DIAGRAM—MODEL AR-865 (See page 410)